

SPECIAL EFFECT IMAGE Generating APPARATUS

ABSTRACT OF THE DISCLOSURE

5 A special effect image generating apparatus provided
with an image conversion processing circuit for
posterization or other image conversion, a luminance and
chroma condition setting circuit for image extraction by
luminance and colors, a mask pattern generator for
10 selection of a mask, and mixer for preparing a video
signal, a transformation unit for transformation
processing such as movement, and a post video
modification unit for addition of a locus etc. The
extracted image automatically tracks movement of the
15 image so there is no change in visual effects, images
having the same luminance and color conditions can be
deleted by mask adjustment, movement of the image can be
handled by adjustment of the mask, and highly accurate
boundaries can be set by the wave-filtering and shaping
20 circuit. Therefore, a special effect image with
distinctive luminance and color can be easily prepared.

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